

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Darin Lindig

Confirmation No.:

Application No.:

Examiner:

Filing Date:

Group Art Unit:

Title: Methods and Systems for Ascertaining the Roughness of a Print Media Surface

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:  
☐ Statement under 37 CFR 1.97(e)(1) or (2), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.


It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. **EV205823083US**

Date of Deposit **7/24/2003**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

  
Typed Name: Carlin Taylor

Respectfully submitted,

Darin Lindig

By

  
Lance R. Sadler

Attorney/Agent for Applicant(s)  
Reg. No. **38,605**

Date: **7/24/2003**

**PATENT APPLICATION**

Sheet 1 of 1

FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**10002404-3**

APPLICATION NO.

CONFIRMATION NO.

APPLICANT

**Lindig**

FILING DATE

GROUP

**REFERENCE DESIGNATION**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	4,888,983	12-26-1989	Dunfield et al.	
	1B	5,162,660	11-10-1992	Popil	
	1C	5,614,662	03-25-1997	Hallan et al.	
	1D	5,684,707	11-04-1997	Rogowski	
	1E	5,689,757	11-18-1997	Ferrante et al.	
	1F	6,067,162	05-23-2000	Hagen et al.	
	1G	3,470,739	10-07-1969	Hideo Takafuji et al	
	1H	4,139,765	02-13-1979	Pomey	
	1I	4,811,594	03-14-1989	Dvorsky	
	1J	4,897,670	01-30-1990	Hasegawa et al.	
	1K	5,934,140	08-10-1999	Jackson et al.	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	JP360255462A	12-17-1985	Takeuchi et al.		
	1M	JP361083069A	04-26-1986	Takanashi et al.		
	1N	JP363062752A	03-19-1988	Watanabe et al.		
	1O					
	1P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

	1Q	
	1R	
	1S	

EXAMINER

DATE CONSIDERED

**PATENT APPLICATION**

Sheet 2 of 2

FORM PTO-1449

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	5,948,972	09-07-1999	Samsavar et al.	
	2B				
	2C				
	2D				
	2E				
	2F				
	2G				
	2H				
	2I				
	2J				
	2K				

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	2L					
	2M					
	2N					
	2O					
	2P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

	2Q	
	2R	
	2S	

EXAMINER

DATE CONSIDERED